## 2017 CERTIFICATIONAY 16 PM 1: 53

Consumer Confidence Report (CCR)

Public Water System Name

11100003

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must email, fax (but not preferred) or mail, a copy of the CCR and Certification to the MSDH. Please check all boxes that apply.

The state of the s	o check an boxes that apply.
Customers were informed of availability of CCR by: (	Attach copy of publication, water bill or other)
Advertisement in local paper (Atta	- T
☐ On water bills (Attach copy of bill	area and
☐ Email message (Email the message	
Tother Postedin 3 local In	
Date(s) customers were informed: / /2018	/ /2018 / /2018
CCR was distributed by U.S. Postal Service or oth methods used	ner direct delivery. Must specify other direct delivery
Date Mailed/Distributed: / /	£
CCR was distributed by Email (Email MSDH a copy)	Date Emailed: / / 2018
☐ As a URL	1 22
☐ As an attachment	
☐ As text within the body of the ema	ail message
Name of Newspaper: The News Commerc Date Published: 5 / 9 / 30/8	
CCR was posted in public places. (Attach list of location	ons) Date Posted: 4 /30 /2018
CCR was posted on a publicly accessible internet site a	· · · · · · · · · · · · · · · · · · ·
	(Provide Direct URL)
RTIFICATION reby certify that the CCR has been distributed to the customers ve and that I used distribution methods allowed by the SDWA. I correct and is consistent with the water quality monitoring data pr lealth Bureau of Public Water Supply	of this public water system in the form and manner identified
nte/Title (President, Mayor Owner, etc.)	Date
Submission options (Select	•
Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply	Email: water.reports@msdh.ms.gov
P.O. Box 1700 Jackson, MS 39215	Fax: (601) 576 - 7800  **Not a preferred method due to poor clarity**

CCR Deadline to MSDH & Customers by July 1, 2018!

RECEIVED-WATER SUPPLY

# Annual Drinking Water Quality Report Y - 3 AM 8: 02 Town of Mt. Olive PWS ID # 0160003 April 2018

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of two wells that draw from the Catahoula Formation Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for the Town of Mt. Olive received a moderate susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact James C. Kelly, III at 601-797-3496. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of each month at the Mt. Olive Town Hall at 6:00 pm.

The Town of Mt. Olive routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2017. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

				TEST RES	ULTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic C	ontamin	ants						
10. Barium	N	2014*	0.0315	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2014*	1.7	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	1/1/15 to 12/31/17	0.1	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	1/1/15 to 12/31/17	4	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfectant	ts & Dis	infectant	By-Prod	ucts				4
Chlorine (as Cl2)	N	1/1/17 to 12/31/17	1.80	1.00 to 2.30	ppm	4	4	Water additive used to control microbes
73. TTHM [Total tri- halomethanes]	N	2014*	1.12	No Range	ppb	0	80	By-product of drinking water chlorination

<sup>\*</sup> Most recent sample results available

### Monitoring and Reporting of Compliance Data Violation(s):

This past year the Town of Mt. Olive failed to comply with the CCR Report Rule in that we failed to distribute the report by the date required. The report is ready and available for review. This did not pose a threat to the water system.

#### Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Town of Mt. Olive is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

This report is being published in the paper and will not be mailed. Please call our office if you would like a copy or if you have any questions.

# Town of Mt. Olive, Mississippi

James C. Kelly, III Mayor

Breyon Magee City Clerk

Christopher R. Purdum Attorney for Board



Board of Aldermen

Terry Barron, Mayor Pro Tem Willie P. McCullum Mary P. Norman John L. Sullivan Roger C. Sullivan

TOWN OF MOUNT OLIVE
P.O. BOX 510
MOUNT OLIVE, MS 39119
PHONE NUMBER 1-601-797-3496
FAX NUMBER 1-601-797-3035

April 30, 2018

MSDU Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

Dear Bureau:

The Town of Mt. Olive posted three notices at the following local locations:

- 1. City Hall
- 2. Jane Blain Brewer Memorial Public Library
- 3. Powell Drug Store

If you have any questions regarding the CCR Report, you may contact City Hall.

Thank you,

City Clerk

# **Proof of Publication**

STATE OF MISSISSIPPI COVINGTON COUNTY

PERSONALLY APPEARED before me, the undersigned authority, in and for said County and State, Analyn Arrington Goff, Publisher of THE NEWS-COMMERCIAL, a newspaper published in Collins, said County, who being duly swom, says the publication of a certain notice, a true copy of which is hereto attached, was made in said paper on the hereinafter dates, as follows, to-wit:

Vol116	No44	Dated May 9, 2018
Vol	No	Dated
Vol	No	Dated
Vol	No	Dated
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Sworn to and subse	cribed before me, t	this theday of
May		, 2018.
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Printer's Fee	\$216.00	1 一
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				TEST RES	ULTS			
Contaminent	Your	Date: Collected	Lintel Discount	Range of Distors or Foll Bumples Victorating	-Unit Monoment	WCTO.	MCr.	Library Sounds of Contractivation
Inorganie C	ontamin	ants						
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13; Chromium	W	2014*	1,7	No Range	Title	ľ00	209	Discharge from steel and pulp milist enosite of neural Occurrence
14. Collector	N;	175715 m 12/35/17	0,1	2 <del>4-49</del>	, blossi	tat:	<b>VIVIL</b>	Corresion of bonnehold plumbing systems, resiston of antural deposits; teaching from wood preservations
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ČĆJ) Cpiouse (im	N	10/17ta 12/31/17	1,00	1.00 to 2,30	blein	4	4 3	Water additive send to exercise priorybes
73. TTHM (Total tri- minutcharin)	₩.	30(%	1.12	No Resign	<b>p</b> p6	.0.	80	Dj-produce of drinking with chloriousion

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Publish one time: May 9, 2018